

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

on May 5, 2004
Date

Shirine Darvish
Signature

Shirine Darvish
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- Comments on Reasons for Allowance (2 pgs.);
- Issue Fee Transmittal (1 pg.);
- PTOL-85 Form: Part B - Fee(s) Transmittal (1 pg.);
- Check in the Amount of \$1,630.00; and
- Return-Receipt Postcard (1 pg.)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENTS
Attorney Docket No. TXY-001.01
GRAIN00-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
von Rosenberg et al.)	
Application No:)	Art Unit: 2876
09/803,131)	
Filed:)	Confirmation No.: 8948
March 9, 2001)	
For:)	Examiner: Franklin, Jamara Alzaida
OPTICAL PROBES AND)	
METHODS FOR SPECTRAL)	
ANALYSIS)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

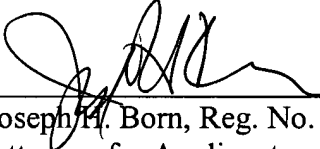
COMMENTS ON REASONS FOR ALLOWANCE

In describing a feature among those of the claimed invention that the prior art in general and the Tipton reference in particular fail to disclose or suggest, the Examiner referred to the recited reflector as “arranged within a shaft a longitudinal distance from the light source in a direction generally perpendicular to the longitudinal axis of the shaft to irradiate a sample volume of the material proximate the probe head.”

That reflector would be defined more accurately as “arranged within the shaft a longitudinal distance from the light source *to reflect at least a portion of the light from the light source* in a direction generally perpendicular to the longitudinal axis of the shaft to irradiate a sample volume of the material proximate the probe head.”

Respectfully submitted,

Date: May 5, 2004
Customer No: 25181
Patent Group
Foley Hoag, LLP
155 Seaport Blvd.
Boston, MA 02210-2600



Joseph H. Born, Reg. No. 28,283
Attorney for Applicants
Tel. No. (617) 832-1134
Fax. No. (617) 832-7000